

IN THE CLAIMS

Please replace the claim listing with the following:

Claim 1 (currently amended): A printing press tucking device for tucking a printing plate into a gap of a plate cylinder comprising:

a plate cylinder having a gap for a printing plate for providing an image to be printed; and a tucking device for tucking the printing plate into the gap; the tucking device including a tucker bar, the tucker bar having a tucking surface and at least one magnet for creating a repulsive magnetic force at the tucking surface; and an actuator connected to the tucker bar for moving the tucker bar.

Claim 2 (currently amended): The printing press tucking device as recited in claim 1 wherein the actuator includes a first cylinder at one end of the tucker bar, and a second cylinder at another end of the tucker bar, with the at least one magnet being located between the first cylinder and the second cylinder and the first and second cylinders moving the tucker bar in a direction of the plate cylinder.

Claim 3 (currently amended): The printing press tucking device as recited in claim 2 further comprising brackets for supporting the first and second cylinders.

Claim 4 (currently amended): The printing press tucking device as recited in claim 1 wherein the actuator includes handles for an operator to hold and control the tucker bar.

Claim 5 (currently amended): The printing press tucking device as recited in claim 1 wherein the at least one magnet is electrically-activated.

Claim 6 (currently amended): The printing press tucking device as recited in claim 1 wherein the at least one magnet is a permanent magnet.

Claim 7 (currently amended): The printing press tucking device as recited in claim 1 wherein the at least one magnet includes a plurality of magnets.

Claims 8 to 10 (canceled).

Claim 11 (currently amended): A printing press tucking device for tucking a printing plate into a gap of a plate cylinder comprising:

a plate cylinder having a gap for a printing plate for providing an image to a substrate;
and

a tucking device for tucking the printing plate into the gap; the tucking device including a tucker bar, the tucker bar having a tucking surface for physically contacting the printing plate; and an actuator connected to the tucker bar for moving the tucker bar and creating a force of the tucker bar on the printing plate; the tucker bar having at least one magnet for creating a magnetic force so as to increase the force of the tucker bar acting on the printing plate.

Claim 12 (currently amended): The printing press tucking device as recited in claim 11 wherein the actuator includes a first cylinder at one end of the tucker bar, and a second cylinder at another end of the tucker bar, with the at least one magnet being located between the first cylinder and the second cylinder and the first and second cylinders moving the tucker bar in a direction of the plate cylinder.

Claim 13 (new): The printing press as recited in claim 1 further comprising a blanket cylinder interacting with the plate cylinder.

Claim 14 (new): The printing press as recited in claim 1 wherein the printing press is a web printing press.

Claim 15 (new): The printing press as recited in claim 1 wherein the repulsive magnetic force forces the tucker bar toward the plate cylinder.

Claim 16 (new): The printing press as recited in claim 11 further comprising a blanket cylinder interacting with the plate cylinder.

Claim 17 (new): The printing press as recited in claim 11 wherein the printing press is a web printing press.

Claim 18 (new): An offset lithographic web printing press comprising:
a blanket cylinder contacting a web;
a plate cylinder having a gap for a printing plate for providing an image to a substrate and contacting the blanket cylinder; and
a tucking device for tucking the printing plate into the gap; the tucking device including a tucker bar, the tucker bar having a tucking surface for physically contacting the printing plate; and an actuator connected to the tucker bar, the actuator including a cylinder with a piston for moving the tucker bar and creating a force of the tucker bar on the printing plate; the tucker bar having at least one magnet for creating a magnetic force so as to increase the force of the tucker bar acting on the printing plate.